Sub-

wherein temperature is in the range of 0°C - 150°C and pressure is in the range of 3 - 80 bar.

Claim 2 (Amended). A process according to claim 1 or 9, wherein the fluorinated surfactant is selected from the products of general formula

R_f XM⁺

wherein R_f is a $C_{5-}C_{14}$ (per)fluoroalkyl chain, or a (per)fluoropolyoxyalkylene chain, X^- is $-COO^-$ or $-SO3^-$, and M^+ is Na^+ or K^+ .

Sup'>

Claim 3 (Amended). A process according to claim 2, wherein M⁺ is K⁺.

Claim 4 (Amended). A process according to claim 1, wherein the inorganic initiators are potassium inorganic initiators.

827 822

Claim 7 (Amended). A process according to claim 1 or 9, wherein the temperature ranges between 10°C and 70°C and the pressure between 4 and 20 bar.

Claim 8 (Amended). A process according to claim 1 or 9, wherein the reaction medium comprises liquid CTFE.

Please add new claims 9 and 10 as follows.

B\$

Claim 9 (New). A process according to claim 1, wherein the fluorinated monomers are perfluorinated.